

GZ210320SEQLST  
SEQUENCE LISTING

<110> Nicolette, Charles A.

<120> MART-1 COMPOUNDS FOR THERAPY AND  
DIAGNOSIS AND METHODS FOR USING SAME

<130> GZ 2103.20

<140> Not Yet Assigned  
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<150> US 09/922,405  
<151> 2001-03-01

<150> US 60/223,641  
<151> 2000-08-04

<150> US 60/255,502  
<151> 2000-12-13

<150> US 60/264,432  
<151> 2001-01-25

<150> US 60/279,005  
<151> 2001-03-26

<160> 26

<170> FastSEQ for Windows Version 4.0

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<211> 1524  
<212> DNA  
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gagaagatgc tcacttcatc tatggttacc ccaagaagg gcacggccac tcttacacca 120  
cggtctgaaga ggcgcgtggg atcggcatcc tgacagtgtat cctggggagtc ttactgctca 180  
tcggctgttg gtattgtaga agacgaaatg gatacagagc cttgtatggat aaaagtcttc 240  
atgttggcac tcaatgtgcc ttaacaagaa gatgcccaca agaagggttt gatcatcgaa 300  
acagcaaagt gtccttcaa gaaaaaaact gtgaacctgt ggttcccaat gctccacctg 360  
cttatgagaa actctctgca gaacagtac caccaccta ttcacctta gagccagcga 420  
gacacctgtag acatgctgaa attatttctc tcacactttt gcttgaattt aatacagaca 480  
tctaattgttc tcctttggaa tgggttagga aaaatgcaag ccatctctaa taataagtca 540  
gtgttaaaat ttttagtaggt ccgcttagcag tactaatcat gtgaggaaat gatgagaaat 600  
attaaattgg gaaaactcca tcaataaaatg ttgcaatgca tgataactatc tggccagag 660  
gtaatgttag taaatccatg gtgttatttt ctgagagaca gaattcaagt gggattctg 720  
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agcaatgtct ctttgtgctc taaaattcta ttataactaca ataataatatt gtaaagatcc 960  
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ctccctgagta gctgggattt caggcgtgcg ccactatgcc tgactaattt tggatttt 1140  
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gatcctatat ctttaggttaag acatataacg cagtctaaat acatttcact tcaaggctca 1320  
atgctattct aactaatgac aagtattttc tactaaacca gaaattggta gaaggattta 1380  
aataagtaaa agtactatg tactgcctt gttgtatgc ctgttactg ctttaatgt 1440

GZ210320SEQLST  
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aatcataaag gatcagagat tctg 1524

<210> 2  
<211> 118  
<212> PRT  
<213> Homo sapien

<400> 2  
Met Pro Arg Glu Asp Ala His Phe Ile Tyr Gly Tyr Pro Lys Gly  
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His Gly His Ser Tyr Thr Ala Glu Glu Ala Ala Gly Ile Gly Ile  
20 25 30  
Leu Thr Val Ile Leu Gly Val Leu Leu Leu Ile Gly Cys Trp Tyr Cys  
35 40 45  
Arg Arg Arg Asn Gly Tyr Arg Ala Leu Met Asp Lys Ser Leu His Val  
50 55 60  
Gly Thr Gln Cys Ala Leu Thr Arg Arg Cys Pro Gln Glu Gly Phe Asp  
65 70 75 80  
His Arg Asp Ser Lys Val Ser Leu Gln Glu Lys Asn Cys Glu Pro Val  
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Val Pro Asn Ala Pro Pro Ala Tyr Glu Lys Leu Ser Ala Glu Gln Ser  
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<212> PRT  
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<223> MART-1  
  
<400> 3  
Leu Ser Gly Ile Gly Ile Leu Thr Val  
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<210> 4  
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<220>  
<223> MART-1  
  
<221> misc\_feature  
<222> 3, 6, 9, 15, 21, 24, 27  
<223> n = A,T,C or G  
  
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<400> 5  
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1 5

<210> 6  
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27

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1 5

<210> 10  
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Thr Ala Gly Ile Gly Ile Leu Thr Val  
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<210> 13  
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<400> 13  
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<210> 14  
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<400> 15  
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<210> 16  
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<400> 17  
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<210> 18  
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<221> misc\_feature  
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<210> 19  
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<400> 19  
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<210> 20  
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<220>  
<223> MART-1

<221> misc\_feature  
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<210> 21  
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<400> 21  
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<210> 22  
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<210> 23  
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<400> 23  
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<210> 24  
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ttyttnacnc cnytnggncc nhgngtn

<210> 25

<211> 9

<212> PRT

<213> Homo sapien

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Ala Ala Gly Ile Gly Ile Leu Thr Val

1 5

<210> 26

<211> 27

<212> DNA

<213> Homo sapien

<220>

<221> misc\_feature

<222> 3, 6, 9, 15, 21, 24, 27

<223> n = A,T,C or G

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